

THE
AMERICAN
MEDICAL AND PHILOSOPHICAL
REGISTER:

OR,
ANNALS OF MEDICINE, NATURAL HISTORY,
AGRICULTURE, AND THE ARTS.

CONDUCTED
BY A SOCIETY OF GENTLEMEN.

VOLUME ~~III~~

3

NEW-YORK:
PUBLISHED FOR THE PROPRIETORS,
BY C. S. VAN WINKLE,
122 Water-street.
.....
1813.

INDIAN AND AMERICAN

RECORD

1841

1841-1842

TO

BENJAMIN RUSH, M. D. LL. D.

*Professor of the Theory and Practice of Physic and
Clinical Medicine, in the University of
Pennsylvania, &c. &c.*

SIR,

As many of the medical opinions contained and defended in this work are widely different from those which you profess, and have long laboured to establish, you will, perhaps, be surprised to see your name prefixed to the dedication of this volume. But in looking through the United States for the physician who has most distinguished himself by his talents, his acquirements, his literary and professional labours; in whom are most conspicuously united the eminent practitioner, the accomplished scholar, the advocate of virtue and religion, the friend of man, and of his country, the Editors are induced, with one accord, to tender to you this testimony of their respect; to which they add their fervent wishes for the continuance of your exemplary and useful life.

THE EDITORS.

1006006

JUN 19 '42 Schuman

PREFACE.

THE third volume of the AMERICAN MEDICAL AND PHILOSOPHICAL REGISTER is now before the public. Of the general merits of the work it would ill become the Editors to speak: they, however, may, with propriety, remark, that in the present volume will be found no relaxation of effort to render the undertaking permanently useful. The character of the work, for originality of materials, has been faithfully preserved, and for the able communications they have received from the enlightened and the liberal in different quarters of the Union, they cheerfully offer their warmest acknowledgments. To the future medical historian of America, nothing can be more deeply interesting than accurate accounts of our epidemical diseases. To obtain the most correct information relative to that important class of disorders, and faithfully to record it, has ever been of first consideration with the Editors; and many valuable essays tending to this object will be found in the present as well as in the former volumes of the Register.

It will be easily seen from the execution of the work, that the various improvements promised on a former occasion, have been fully carried into effect.

THE EDITORS.

New-York, April 1st, 1813.

CONTENTS

OF

THE THIRD VOLUME.

	Page.
PREFACE to the Third Volume,	v.

ORIGINAL COMMUNICATIONS.

No. I.

ART. I. Account of the Life and Character of the late Edward Miller, M. D. &c. of New-York. (<i>with an engraving.</i>)	1
H. Observations on the use of the Cold Affusion in Tetanus and Convulsive Disorders. By Thomas G. Prioleau, M. D.	8
III. Observations on the Influence of Habit in accommodating Animal and Vegetable Life to Diversity of Climate and Temperature: on Torpidity, Vital Suspension, and Revivescence, as exemplified in the Phenomena of Hybernating Animals: Cautions in the Treatment of Vital Suspension, &c. By A. Fothergill, M. D. F. R. S.	17
IV. An Account of a Case of Strangulated Inguinal Hernia. By Lewis Heerman, Esq. Surgeon,	29
V. Account of an Epidemic Disease which lately prevailed in Upper St. John's Parish, in South Carolina. By Dr. James Macbride,	36
VI. Tabular Views of the Altitudes of the most Elevated Mountains in Several Districts of the United States; drawn up from Barometrical and Thermometrical Observations. By Col. J. Williams, P. U. S. M. P. S.	46
VII. Case of Aneurism of the Femoral Artery. By David Hosack, M. D. F. L. S. Professor of the Theory and Practice of Physic and Clinical Medicine in the University, New-York, (<i>with an engraving.</i>)	49

No. II.

ART. I.	Biographical Memoir of Samuel Johnson, D. D. First President of King's (now Columbia) College, New-York, (<i>with an engraving.</i>)	137
II.	An Account of a Malignant Epidemic which prevailed in the County of West Chester, New-York, in the Summer of 1812. By Dr. Matson Smith, of New-Rochelle,	152
III.	Observations on the Generation and Introduction of Contagion by Ships. By Col. Jon. Williams, of the United States Military Philosophical Society,	158
IV.	An Essay on the Malignant Epidemic Peripneumony, which prevailed at Newtown, Long Island, in the Spring of 1812. By Valentine Mott, M. D. Professor of Surgery, &c.	165
V.	Observations on the Nature and Treatment of the Malignant or Yellow Fever, which prevailed at Grenada in the years 1793, 4, and 5. By John Stewart, M. D. &c.	183
VI.	Facts relative to the contagious nature of the Yellow Fever in the Pure Air of the Country. By David Hosack, M. D. F. L. S. &c.	191
VII.	Account of the Powles Hook Steam Ferry Boat. By Robert Fulton, Esq. F. A. P. S. (<i>with an engraving.</i>)	196

No. III.

ART. I.	A Dissertation on Cynanche Trachealis or Croup. By John Stearns, M. D.	257
II.	An Inquiry into the Action of Cold upon the Animal Body. By a Friend to Improvement,	271
III.	Account of the Origin of the Yellow Fever which prevailed in the City of New-York, in the Summer of 1793. By John M'Knight, D. D.	293
IV.	Sketch of the Life and Character of the Rev. Myles Cooper, D. D. LL. D. Second President of Columbia College, (<i>with an engraving.</i>)	299
V.	Observations on the Surgery of the Ancients, vindicating their Claims to many of the Reputed Discoveries and Improvements of Modern Times: Delivered as an Introductory Discourse to a Course of Lectures on Surgery and Midwifery. By David Hosack, M. D. Professor, &c.	302
VI.	Account of the Life and Character of the late John Jones, M. D. formerly Professor of Surgery in King's College, New-York, (<i>with an engraving.</i>)	325

CONTENTS.

ix

No. IV.

ART. I.	Observations on Vision; by David Hosack, M. D. F. L. S. Read before the Royal Society of London in May, 1794,	398
II.	Description and Analysis of the Meteoric Stones which fell at Weston, North America, in December, 1807. By David Bailie Warden, Esq. M. D. &c.	413
III.	Account of the Origin and Nature of the Yellow Fever which prevailed in 1808, at St. Mary's, Georgia. By James Seagrove, Esq.	417
IV.	Observations on Mercury; embracing its Medical History and its Abuse as an Article of the Materia Medica. By John W. Francis, M. D. Fellow of the College of Physicians and Surgeons, New-York, &c.	424
V.	Observations on the Peripneumonia Typhodes, now prevailing in the several Districts of the United States. By David Hosack, M. D. &c.	446
VI.	Observations on the Malignant Pleurisy of the Southern States. By Hugh Williamson, M. D. LL. D. Fellow of the American Philosophical Society, &c.	453

REVIEW.

No. I.

ART. I.	The History of the Plague of Athens. By Dr. Elihu H. Smith,	54
II.	Cases of Organic Diseases of the Heart, with Dissections and some Remarks, intended to point out the distinct symptoms of these diseases. By John C. Warren, M. D. &c.	66
III.	American Ornithology; or the Natural History of the Birds of the United States, vol. 3 and 4. By Alexander Wilson,	68
IV.	A Compendium of the Theory and Practice of Midwifery. By Samuel Bard, M. D. President of the College of Physicians and Surgeons,	78

No. II.

ART. I.	Memoirs of the Connecticut Academy of Arts and Sciences, vol. 1st, part 1st,	204
II.	Observations on Hydrophobia. By James Thacher, M. D. &c.	227
III.	Observations on the Climate in Different Parts of America, compared with the Climate in Corresponding Parts of the other Continent, &c. By Hugh Williamson, M. D. LL. D. F. A. P. S. &c. &c.	229

No. III.

ART. I. The History of North Carolina. By Hugh Williamson, M. D. LL. D. &c.	338
II. The Emporium of Arts and Sciences. Conducted by John Red- man, M. D. Professor of Chemistry, &c.	355

No. IV.

ART. I. Travels in the United States of America, in the years 1806, 7, and 1809, 10, and 11. By John Melish,	461
II. The Introductory Lecture of Thomas Cooper, Esq. Professor of Chemistry, at Carlisle College,	470
III. An Essay on the Bilious Epidemic Fever now prevailing in the State of New-York. By Christopher C. Yates,	482

MEDICAL AND PHILOSOPHICAL INTELLIGENCE.

No. I.

Present State of Medical Science in the United States,	80
Report of the Hon. the Regents of the University,	90
Medical Commencement in the University of New-York,	92
History of the Yellow Fever, which prevailed at Perth Amboy in 1811,	94
Report of the Committee Appointed to Investigate the Nature of the Fever at Perth Amboy, New-Jersey,	95
Proceedings of the Board of Health of Philadelphia,	103
Proceedings of the Board of Health of New-York,	104
Letter of the Mayor of Perth Amboy to the Mayor of New-York,	ib.
Report of the Intendant Physician of Amboy,	105
Dr. Mitchill's Account of the Foundation and Constitution of the United States' Military Academy, at West Point,	107
Copy of the Application made to the Different States on the Improvement of the Canal Navigation of New-York,	114
Letter to the President of the United States,	116
Documents Accompanying the President's Message,	117
An Act for the Improvement of the Inland Navigation of New-York,	123
Letter from a Member of the National Institute of France,	126
Botanic Garden of the State of New-York,	ib.
Scudder's American Museum,	127
Chiappi's Anatomical Representations,	ib.

CONTENTS.

xi

New-York Historical Society,	128
Abstract of the Register of Deaths of Philadelphia,	ib.
Bill of Mortality for Portsmouth, for 1810,	129
Observations on the Weather of the City of New-York, for April, May, and June, 1812,	130
Quarterly Report of the Diseases of the City of New-York, for April, May, and June, 1812,	131
Catalogue of Recent American Publications,	135
Obituary,	136
Notice to Readers and Correspondents,	ib.

No. II.

Circular Address of the College of Physicians and Surgeons, New-York,	241
Plan of Study adopted in the Private Medical School, New-York,	244
Williamson's History of North Carolina,	246
Officers of the Society of Arts of the State of New-York,	ib.
Commencement in Columbia College,	249
Observations on the Weather of the City of New-York, for July, August, and September, 1812,	ib.
Quarterly Report of the Diseases of the City of New-York, for July, August, and September, 1812,	251
Rush's Inquiry into the Diseases of the Mind,	255
New-York City Library,	ib.
Catalogue of Recent American Publications,	ib.
Notice to Readers and Correspondents,	256

No. III.

Case of Epilepsy,	356
Report of the State Commissioners for the Improvement of the Inland Navigation of New-York,	359
Brown's Letter to the State Commissioners,	378
Historical Account of the New-York Free School,	379
Officers of the American Antiquarian Society,	382
American Academy of Fine Arts,	383
Observations on the Diseases of the City of New-York, for October, November, and December, 1812,	ib.
Quarterly Report of the Diseases of the City of New-York, for October, November and December, 1812,	384
Catalogue of Recent American Publications,	391
Obituary, Sketch of the Life of Dr. Kemp, of Columbia College,	ib.
Notice to Correspondents,	392

No. IV.

On the Epidemic now Prevailing in the State of New-York,	491
Dr. M'Reynold's Letter on the Epidemic which prevailed at Black Rock, near Buffalo, in 1812,	ib.
Dr. Hudson's Letter on the Epidemic Fever of New-York,	495
Dr. Mann's Observations on the Prevailing Pneumonia of this State,	497
Dr. Stearns on the Epidemic of Albany,	504
Capt. Partridge's Meteorological Observations,	509
Literary and Philosophical Society of Liverpool,	511
Address to the Professors in the State University, New-York,	512
Appointment in the College of Physicians and Surgeons,	514
Account of the American Academy of Arts,	515
Cooper's Successful Treatment of Spina Bifida,	517
Aneurism of the Femoral Artery,	519
Carotid Aneurism,	520
Nectoux's Memoir on the Species of Senna,	ib.
New-York Type Foundry,	521
Bell's Engravings of the Arteries,	ib.
Observations on the Weather of the City of New-York, for January, Feb- ruary, and March, 1813,	522
Quarterly Report on the Diseases of the City of New-York, for January, February, and March, 1813,	523
Obituary,	528
Catalogue of Recent American Publications,	ib.
General Index to Volume Third,	529

